7

8

10

II

12

13

14

15

16

17

18

19

20

21

22

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INVENTORSHIP Vladimir Pisetski, et al
Date Filed December 1, 1999
Serial No 09/453,158
Group Art Unit
Examiner N/A
Assignees Trans Seismic International, Inc.
ATTORNEY DOCKET NOTR01-P04
TITLE: METHOD FOR PREDICTING DYNAMIC PARAMETERS OF
FLUIDS IN A SUBTERRANEAN RESERVOIR

Assistant Commissioner for Patents Washington, D.C. 20231

## PRELIMINARY AMENDMENT AND PETITION UNDER 37 C.F.R. § 1.84(b)

## **Preliminary Amendment**

Please replace the drawings originally filed in this case with the attached substitute drawings. The substitute drawings are identical in all aspects to the original drawings, except that they conform to the requirements for color drawings and photographs.

## **Petition**

Applicants, through their attorney, hereby petition the Commissioner to accept black and white and color photographs as drawings in the above referenced patent application, serail number 09/453,158.

Included with this petition are:

(i) The fee set forth in §§ 1.17(i) (\$130.00); and

00000011 09453156

(ii) Three sets of photographs developed on double weight photographic paper. The Applicants believe the photographs to be of sufficient quality so that all details in the drawings are reproducible in the any printed patent which may issue from this application.

The photographs are necessary to accurately describe the invention, which pertains to imaging parameters in a subsurface structure. The photographs portray representations of parameters of subsurface structures which are produced using the method. Color photographs are necessary for certain images as black and white reproductions of the color images cannot discern between certain gradients which are an important feature of the invention. The Applicants believe that the photograph in general, and the color photographs in particular, show the invention in a manner which cannot be achieved with non-photographic drawings.

Respectfully submitted,

Date:	3-1-00	_ 4. 6. 6 \$/
		John S. Reid
		Reg. No. 36,369